

Informed Consent

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This survey is part of a research study conducted by Alexander L. Davis at Carnegie Mellon University. The purpose of the research is to learn about how people discover a rule.

Procedures

You will be given a questionnaire about discovering a rule.

Participant Requirements

Participation in this study is limited to individuals age 18 and older.

Risks

The risks and discomfort associated with participation in this study are no greater than those ordinarily encountered in daily life or during other online activities.

Benefits

There may be no personal benefit from your participation in the study but the knowledge received may be of value to humanity.

Compensation & Costs

You will be paid at least \$5 for your participation.

There will be no cost to you if you participate in this study.

Confidentiality

By participating in this research, you understand and agree that Carnegie Mellon may be required to disclose your consent form, data and other personally identifiable information as required by law, regulation, subpoena or court order. Otherwise, your confidentiality will be maintained in the following manner:

Your data and consent form will be kept separate. Your consent form will be stored in a locked location on Carnegie Mellon property and will not be disclosed to third parties. By participating, you understand and agree that the data and information gathered during this study may be used by Carnegie Mellon and published and/or disclosed by Carnegie Mellon to others outside of Carnegie Mellon. However, your name, address, contact information and other direct personal identifiers in your consent form will not be mentioned in any such publication or dissemination of the research data and/or results by Carnegie Mellon.

Right to Ask Questions & Contact Information

If you have any questions about this study, you should feel free to ask them by contacting the Principal Investigator now at Alexander L. Davis, Department of Social and Decision Sciences, Pittsburgh, PA, 15213, Porter Hall 208A, 412-216-2040, ald1@andrew.cmu.edu. If you have questions later, desire additional information, or wish to withdraw your participation please contact the Principle Investigator by mail, phone or e-mail in accordance with the contact information listed above.

If you have questions pertaining to your rights as a research participant; or to report objections to this study, you should contact the Research Regulatory Compliance Office at Carnegie Mellon University. Email: irb-review@andrew.cmu.edu . Phone: 412-268-1901 or 412-268-5460.

The Carnegie Mellon University Institutional Review Board (IRB) has approved the use of human participants for this study.

Voluntary Participation

Your participation in this research is voluntary. You may discontinue participation at any time during the research activity.

I am 18 years old or older.

Yes

No

I have read and understand the information above.

Yes

No

I want to participate in this research and continue with the survey.

Yes

No

Intro

RULE DISCOVERY TASK INSTRUCTIONS

You will be given three numbers that are related somehow. These three numbers are called a triple. There are many possible rules that could relate these three numbers. We have selected only one of them. The rule that we selected is called the Actual Rule. You will not be given the Actual Rule. Your task is to discover it. You can propose up to 40 new triples to discover the Actual Rule.

Instructions and Practice Trials

Before you begin the main task, you will go through the instructions and three practice trials. The practice trials use the same Actual Rule as the real trials.

Initial Triple: 2, 4, 6

The initial triple above is an example drawn from the Actual Rule.

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below that says "Click here to receive feedback" to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

False Feedback

Our study is using several versions of this task. Yours is a particularly difficult one.

- Sometimes, even if your Proposed Triple FITs the Actual Rule, the computer may output that it DOES NOT FIT.
- Conversely, sometimes, when your Proposed Triple DOES NOT FIT the rule, the computer may output that it FITs.

On any trial there is a 20% chance that you will get false feedback.

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number	Second Number	Third Number
<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

 %

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Part 4: Final Answer Option

At any time you may try to guess the Actual Rule that we selected. This is called the Final Answer. You only get one Final Answer and it may be wrong. Once you make your Final Answer you can no longer get feedback from the computer and the experiment will end.

Remember: You can propose up to 40 triples to try to discover the rule.

YOU ONLY GET ONE FINAL ANSWER!!

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number	Second Number	Third Number
<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Communicating Trials

We are also interested in how people communicate information. The information comes in trials. A trial is a page where you proposed a triple and received feedback.

The practice trials you conducted are shown below.

For each trial you communicate, another person will get only the triple you proposed and the feedback you received, nothing else.

The person will also receive the Final Answer you propose at the end of the task, regardless of the trials you communicate. However, this person will only know about the trials you communicate, and does not know how many trials you completed or that you did not have to communicate all of your trials.

	Proposed Triple			Computer Feedback This is the feedback you received.	Do you think this feedback was false or true?		Should this trial be communicated?	
	First Number	Second Number	Third Number		False	True	Communicate	Don't communicate
Practice Trial 1	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Practice Trial 2	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Practice Trial 3	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 1	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 2	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 3	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 4	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 5	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 6	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 7	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 8	<input type="text" value="\$q://C"/>	<input type="text" value="\$q://C"/>	<input type="text" value="\$q://C"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 9	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 10	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 11	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 12	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 13	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 14	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 15	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 16	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 17	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 18	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 19	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 20	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="text" value="\$q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Proposed Triple			Computer Feedback This is the feedback you received.	Do you think this feedback was false or true?		Should this trial be communicated?	
	First Number	Second Number	Third Number		False	True	Communicate	Don't communicate
Trial 21	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 22	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 23	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 24	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 25	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 26	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 27	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 28	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 29	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 30	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 31	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Trial 33	<input <="" td="" type="text" value="{q://C}"/> <td><input <="" td="" type="text" value="{q://C}"/><td><input <="" td="" type="text" value="{q://C}"/><td><input <="" td="" type="text" value="{q://C}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://C}"/> <td><input <="" td="" type="text" value="{q://C}"/><td><input <="" td="" type="text" value="{q://C}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://C}"/> <td><input <="" td="" type="text" value="{q://C}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://C}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 34	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 35	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 36	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 37	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 38	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 39	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trial 40	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input <="" td="" type="text" value="{q://Q}"/><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></td>	<input <="" td="" type="text" value="{q://Q}"/> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Bonus Money

Both you and the person you communicate with can earn up to a \$5 bonus in addition to the \$5 you receive for participating in the experiment.

Compatible Test

How you and the other person earn bonus money

- If the other person's guess matches the Actual Rule exactly, then you both get \$5.
- If the other person's guess does not match the Actual Rule at all, then you both get \$0.
- If the other person's guess somewhat matches the Actual Rule, then you both get somewhere between \$0 and \$5.

In the box below, please describe, in your own words, how YOU earn bonus money in the task.

In the box below, please describe, in your own words, how the OTHER PERSON earns bonus money in the task.

Perverse Test

How you earn bonus money

- If the other person thinks your Final Answer matches the Actual Rule exactly, then you get \$5.
- If the other person thinks your Final Answer does not match the Actual Rule at all, then you get \$0.
- If the other person thinks your Final Answer somewhat matches the Actual Rule, then you get somewhere between \$0 and \$5.

In the box below, please describe, in your own words, how YOU earn bonus money in the task.

How the person you communicate with earns bonus money

The person you are communicating with can also earn money.

- This person gets the most money (\$5) by correctly judging how well your Final Answer matches the Actual Rule.
- If this person thinks your Final Answer matches the Actual Rule, but it does not, the other person gets less money.
- If this person thinks your Final Answer does not match the Actual Rule, but it is does, the other person gets less money.

In the box below, please describe, in your own words, how the OTHER PERSON earns bonus money in the task.

Trials-Share end

Penalty for wrong answers

Any bonus you get will be reduced if your false feedback and probability judgments are wrong. Thus, to earn the most money you should make your false feedback and probability judgments as accurate as possible.

Main Task

You will now complete the main task. **You have 40 trials to discover the Actual Rule.**

Good luck!

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 37

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 36

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 35

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2,4,6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number	Second Number	Third Number
<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 34

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?True
False
Do you think this trial should be communicated?Yes
No
Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 33**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer
Continue proposing triples
Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%[CLICK HERE TO FINALIZE](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 32

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number	Second Number	Third Number
<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 31

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

 %

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 30**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 29

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 28

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 27**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 26

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 25

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 24

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 23

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number	Second Number	Third Number
<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 22

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 21**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 20

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 19

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 18**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 17

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 16

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 15**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 14

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 13

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 12**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 11

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 10

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINALIZE](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 9**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 8

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

CLICK HERE TO FINA

Part 3: Feedback

Press the button below to receive feedback.

CLICK HERE TO RECEIVE FEEDBACK

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 7

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

 %

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 6

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 5

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number	Second Number	Third Number
<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 4

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 3**YOU ONLY GET ONE FINAL ANSWER!!**

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINISH](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 2

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number	Second Number	Third Number
<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

%

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 1

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Continue proposing triples

Initial Triple: 2, 4, 6

In the box below, describe the rule that you think relates the three numbers listed above (it can be mathematical or in words). If you have more than one rule in mind, give your best guess.

Part 2: Propose a triple

You may propose additional triples to help you discover the Actual Rule. The computer will tell you whether the triple you proposed fits the Actual Rule.

Write one number of your triple in each box below.

First Number

Second Number

Third Number

What is the probability that the triple you proposed fits the Actual Rule?

(must be a number between 0 and 100)

 %

[CLICK HERE TO FINA](#)

Part 3: Feedback

Press the button below to receive feedback.

[CLICK HERE TO RECEIVE FEEDBACK](#)

If you have done everything correctly, the feedback will show up in the black box. If you have made a mistake, the box will remain black and you cannot receive feedback this trial. You should then continue to the next trial.

"FIT" indicates that the Proposed Triple fits the Actual rule.

"DNF" indicates that the Proposed Triple does not fit the Actual rule.

Feedback

Do you think this feedback was True or False?

True

False

Do you think this trial should be communicated?

Yes

No

Part 4: Final Answer Option

You may now try to guess the Actual Rule and give your Final Answer.

Remaining Trials: 0

YOU ONLY GET ONE FINAL ANSWER!!

Would you like to continue proposing triples OR give a Final Answer?

Final Answer

Write your Final Answer for the Actual Rule in the box below (it can be mathematical or in words).

This is the Final Answer that the other participant will judge based on the trials you communicate.

False Feedback and Communication

For each trial listed below, decide whether you think the feedback was true or false and whether you would like to communicate the trial or not.

Remember, in this experiment, a trial is a page where you proposed a triple and received feedback.

For each trial you communicate, another person will get only the triple you proposed and the feedback you received, nothing else.

The person will also receive the Final Answer you proposed above, regardless of the trials you communicate. However, this person will only know about the trials you communicate, and does not know how many trials you completed or that you did not have to communicate all of your trials.

Proposed Triple			Computer Feedback	Do you think this feedback was false or true?		Should this trial be communicated?	
First Number	Second Number	Third Number	This is the feedback you recieved.	False	True	Communicate	Don't communic

	Proposed Triple			Computer Feedback This is the feedback you recieved.	Should this trial be communicated?	
	First Number	Second Number	Third Number		Communicate	Don't communicate
Practice Trial 3	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 1	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 2	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 3	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 4	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 5	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 6	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 7	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 8	C	C	C	Q	<input type="radio"/>	<input type="radio"/>
Trial 9	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 10	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 11	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 12	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 13	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 14	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 15	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 16	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 17	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 18	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 19	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 20	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 21	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 22	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 23	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 24	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 25	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 26	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 27	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>
Trial 28	Q	Q	Q	Q	<input type="radio"/>	<input type="radio"/>

	Proposed Triple			Computer Feedback	Should this trial be communicated?	
	First Number	Second Number	Third Number	This is the feedback you recieved.	Communicate	Don't communicate
Trial 29	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>
Trial 30	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>
Trial 31	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="text" value="{q://Q"/>	<input type="radio"/>	<input type="radio"/>
Trial 32	<input type="text" value="{q://C}"/>	<input type="text" value="{q://C}"/>	<input type="text" value="{q://C}"/>	<input type="text" value="{q://C}"/>	<input type="radio"/>	<input type="radio"/>
Trial 33	<input type="text" value="{q://C}"/>	<input type="text" value="{q://C}"/>	<input type="text" value="{q://C}"/>	<input type="text" value="{q://C}"/>	<input type="radio"/>	<input type="radio"/>
Trial 34	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="radio"/>	<input type="radio"/>
Trial 35	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="radio"/>	<input type="radio"/>
Trial 36	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="radio"/>	<input type="radio"/>
Trial 37	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="radio"/>	<input type="radio"/>
Trial 38	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="radio"/>	<input type="radio"/>
Trial 39	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="radio"/>	<input type="radio"/>
Trial 40	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="text" value="{q://Q}"/>	<input type="radio"/>	<input type="radio"/>

Follow-up

Please write any comments about the experiment, including concerns or confusions you may have had.

Demographics and Follow-up Questions

Are you male or female?

Male

Female

What is your age? (in years)

Please answer the questions below about your education. Please consider only college or graduate level classes.

	Semesters
How many semesters of engineering education have you taken?	<input type="text"/>
How many semesters of mathematics education have you taken?	<input type="text"/>
How many semesters of statistics/probability education have you taken?	<input type="text"/>
How many semesters of natural science (e.g., physics) education have you taken?	<input type="text"/>
How many semesters of social science (e.g., psychology) education have you taken?	<input type="text"/>

To what extent do you disagree or agree with the following statements?

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
Success on this task would reflect positively on me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The task was worth my effort and time.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
This task was difficult.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

MTurk Code

Please create a code in the box below so we can identify you for payment in the study. Write this code down so you do not forget. Type the code into the MTurk textbox.

Comprehension Questions

Now we will ask you a series of simple questions to make sure you understood the instructions. The first of these is below.

Comprehension Question 1

According to the instructions, what is the Actual Rule?

Comprehension Question 2

How does the initial triple relate to the Actual Rule?

Unrelated to the Actual Rule	FITs the actual rule	Does not FIT the actual rule
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comprehension Question 3

What does the DNF feedback mean?

- | | | |
|--|--|--|
| The Proposed Triple fits the Actual Rule.
<input type="radio"/> | The Actual Rule is incorrect.
<input type="radio"/> | The Proposed Triple does not fit the Actual Rule.
<input type="radio"/> |
|--|--|--|

Comprehension Question 4

Which of these statements are true about false feedback?

- | | | |
|--|--|---|
| Sometimes, even if your Proposed Triple FITs the Actual Rule, the computer may output that it DOES NOT FIT.
<input type="radio"/> | Sometimes, when your Proposed Triple DOES NOT FIT the rule, the computer may output that it FITs.
<input type="radio"/> | Both of the other two statements are true.
<input type="radio"/> |
|--|--|---|

Comprehension Question 5

What is the probability that you will get CORRECT feedback on each trial?

- | | | |
|------------------------------|------------------------------|------------------------------|
| 80%
<input type="radio"/> | 60%
<input type="radio"/> | 40%
<input type="radio"/> |
|------------------------------|------------------------------|------------------------------|

We are now going to ask you questions about your experience with the survey. Your honest answers are very appreciated and can help us improve the survey.

Did you take the task seriously?

- | | | | | |
|-------------------------------------|-----------------------------------|-------------------------------------|-------------------------------|------------------------------------|
| Not at all
<input type="radio"/> | Somewhat
<input type="radio"/> | Moderately
<input type="radio"/> | Very
<input type="radio"/> | Extremely
<input type="radio"/> |
|-------------------------------------|-----------------------------------|-------------------------------------|-------------------------------|------------------------------------|

If not, what would get you to take the task seriously?

Did you try hard at the task?

- | | | | | |
|-------------------------------------|-----------------------------------|-------------------------------------|-------------------------------|------------------------------------|
| Not at all
<input type="radio"/> | Somewhat
<input type="radio"/> | Moderately
<input type="radio"/> | Very
<input type="radio"/> | Extremely
<input type="radio"/> |
|-------------------------------------|-----------------------------------|-------------------------------------|-------------------------------|------------------------------------|

If not, what would get you to try hard?

Did think carefully about the information you were given before responding?

Not at all Somewhat Moderately Very Extremely

If not, what would get you reason more carefully?

Did you respond honestly?

Not at all Somewhat Moderately Very Extremely

Was the money enough to motivate you?

Not at all Somewhat Moderately Very Extremely

Did you find the visual layout and design interesting and appealing?

Not at all Somewhat Moderately Very Extremely

How important was the task to you?

Not at all Somewhat Moderately Very Extremely

How satisfied were you with your experience overall?

Not at all Somewhat Moderately Very Extremely

Did you find the questions easy or difficult to understand and answer?

Very Easy Easy Neither Easy nor Difficult Difficult Very Difficult

Was the questionnaire too short or too long?

Very Short Short Neither Short nor Long Long Very Long

Did you understand the task? Give your best description of the task below.

Do you have any suggestions for how the task could be improved?

